10/ 587 100/5

PATENT 08/05/02

Case Docket No. LISTED BELOW

Date: July 30, 2002

Re application of :

Baker et al.

App. No.

LISTED BELOW

Filed

LISTED BELOW

For

SECRETED AND

TRANSMEMBRANE POLYPEPTIDES AND **NUCLEIC ACIDS**

ENCODING THE SAME

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 2327, Arlington VA 22202, on

July 30, 2002

(Date)

TRANSMITTAL LETTER

United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

Dear Sir:

Enclosed for filing in the above-identified application are:

Communication to Examiner with Priority Maps for the below referenced cases; (X)

| Serial No. | Filing Date | Docket No. |
|------------|-------------|---------------|
| 09/946,374 | 09/04/01 | GNE.2830P1C1 |
| 10/006,104 | 12/06/01 | GNE.2830P1C2 |
| 10/006,063 | 12/06/01 | GNE.2830P1C3 |
| 10/006,818 | 12/06/01 | GNE.2830P1C4 |
| 10/006,746 | 12/06/01 | GNE.2830P1C5 |
| 10/007,194 | 12/06/01 | GNE.2830P1C6 |
| 10/006,130 | 12/06/01 | GNE.2830P1C7 |
| 10/006,041 | 12/06/01 | GNE.2830P1C8 |
| 10/006,485 | 12/06/01 | GNE.2830P1C9 |
| 10/006,768 | 12/06/01 | GNE.2830P1C10 |
| 10/006,172 | 12/06/01 | GNE.2830P1C11 |
| 10/006,117 | 12/06/01 | GNE.2830P1C13 |
| 10/006,856 | 12/06/01 | GNE.2830P1C14 |
| 10/006,116 | 12/06/01 | GNE.2830P1C15 |
| 10/012,101 | 12/07/01 | GNE.2830P1C16 |
| 10/012,753 | 12/07/01 | GNE.2830P1C17 |
| 10/012,064 | 12/07/01 | GNE.2830P1C19 |
| 10/012,121 | 12/07/01 | GNE.2830P1C20 |
| 10/012,237 | 12/07/01 | GNE.2830P1C21 |
| 10/012,231 | 12/07/01 | GNE.2830P1C23 |
| 10/012,752 | 12/07/01 | GNE.2830P1C24 |
| 10/011,795 | 12/07/01 | GNE.2830P1C25 |
| 10/012,149 | 12/07/01 | GNE.2830P1C26 |

Case Docket No. LISTED BELOW

Date: July 30, 2002

| Serial No. | Filing Date | Docket No. |
|------------|-------------|---------------|
| 10/011,671 | 12/07/01 | GNE.2830P1C27 |
| 10/012,755 | 12/07/01 | GNE.2830P1C28 |
| 10/011,692 | 12/07/01 | GNE.2830P1C30 |
| 10/013,912 | 12/10/01 | GNE.2830P1C32 |
| 10/013,910 | 12/10/01 | GNE.2830P1C33 |
| 10/013,907 | 12/10/01 | GNE.2830P1C34 |
| 10/013,909 | 12/10/01 | GNE.2830P1C35 |
| 10/013,906 | 12/10/01 | GNE.2830P1C36 |
| 10/013,915 | 12/10/01 | GNE.2830P1C37 |
| 10/015,822 | 12/10/01 | GNE.2830P1C38 |
| 10/013,911 | 12/10/01 | GNE.2830P1C39 |
| 10/013,913 | 12/10/01 | GNE.2830P1C40 |
| 10/015,394 | 12/11/01 | GNE.2830P1C41 |
| 10/015,499 | 12/11/01 | GNE.2830P1C42 |
| 10/015,653 | 12/11/01 | GNE.2830P1C43 |
| 10/015,388 | 12/11/01 | GNE.2830P1C44 |
| 10/015,869 | 12/11/01 | GNE.2830P1C45 |
| 10/015,393 | 12/11/01 | GNE.2830P1C46 |
| 10/015,671 | 12/11/01 | GNE.2830P1C47 |
| 10/015,389 | 12/11/01 | GNE.2830P1C48 |
| 10/015,519 | 12/11/01 | GNE.2830P1C49 |
| 10/015,480 | 12/11/01 | GNE.2830P1C50 |
| 10/015,385 | 12/12/01 | GNE.2830P1C51 |
| 10/015,610 | 12/12/01 | GNE.2830P1C52 |
| 10/015,390 | 12/12/01 | GNE.2830P1C53 |
| 10/015,387 | 12/12/01 | GNE.2830P1C54 |
| 10/015,386 | 12/12/01 | GNE.2830P1C55 |
| 10/015,715 | 12/12/01 | GNE.2830P1C56 |
| 10/015,395 | 12/12/01 | GNE.2830P1C57 |
| 10/015,392 | 12/12/01 | GNE.2830P1C58 |
| 10/015,391 | 12/12/01 | GNE.2830P1C59 |
| 10/017,867 | 12/13/01 | GNE.2830P1C60 |
| 10/017,253 | 12/13/01 | GNE.2830P1C62 |
| 10/017,527 | 12/13/01 | GNE.2830P1C63 |
| 10/017,610 | 12/13/01 | GNE.2830P1C64 |
| 10/020,063 | 12/13/01 | GNE.2830P1C65 |
| 10/017,306 | 12/13/01 | GNE.2830P1C66 |
| 10/017,390 | 12/13/01 | GNE.2830P1C67 |

Case Docket No. LISTED BELOW Date: July 30, 2002

- _____
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410;
- (X) Return prepaid postcard.

Ginger R. Dreger

Registration No. 33,055

Attorney of Record

Case Docket No.: Listed Below

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

licant : Baker et al.

Appl. No. : Listed Below

Filed : Listed Below)

For : SECRETED AND TRANSMEMBRANE

POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

COMMUNICATION

United States Patent and Trademark Office PO Box 2327 Arlington, VA 22202

Dear Sir:

Filed along with the present Communication are Priority Maps, which are provided for the convenience of the Examiner with regard to the patent applications outlined in the chart below. Each Priority Map includes the following information concerning the sequence recited in the claims of the respective application:

- 1. the first date of disclosure of the sequence in a priority application
- 2. the ATCC deposit No. and date
- 3. the designation of the full-length sequence as it appears in the priority document(s)
- 4. the SEQ ID NO for the full-length sequence as it appears in the priority document(s)
- 5. the approximate locations in the priority document(s) where the full sequence is disclosed.

| Serial No. | Filing | Docket No. | DNA Molecule | Pro No. | ATCC Deposit No. |
|--------------------------------------|----------|------------------------------|---------------|---------|-----------------------|
| and the same of the same of the same | | CNT 2020D1C1 | DNA59218-1559 | PRO1295 | 203287 |
| 09/946,374 | 09/04/01 | GNE.2830P1C1 GNE.2830P1C2 | DNA59218-1559 | PRO1295 | 203287 |
| 10/006,104 | 12/06/01 | | DNA60618-1557 | PRO1293 | 203292 |
| 10/006,063 | 12/06/01 | GNE.2830P1C3 | DNA60618-1557 | PRO1293 | 203292 |
| 10/006,818 | 12/06/01 | GNE.2830P1C4 | DNA64842-1632 | PRO1430 | 203278 |
| 10/006,746 | 12/06/01 | GNE.2830P1C5 GNE.2830P1C6 | DNA64842-1632 | PRO1430 | 203278 |
| 10/007,194 | 12/06/01 | GNE.2830P1C7 | DNA64883-1526 | PRO1244 | 203253 |
| 10/006,130 | 12/06/01 | GNE.2830P1C7 | DNA64883-1526 | PRO1244 | 203253 |
| 10/006,041 | 12/06/01 | GNE.2830FIC8 | DIVIOGOS 1520 | | |

| Serial No. | Filing | Docket No. | DNA Molecule | Pro No. | ATCC Deposit No. |
|------------|----------------|-----------------|-----------------|---------|------------------|
| | Date : | | TAL (4007, 1/29 | PRO1412 | 203216 |
| 10/006,485 | 12/06/01 | 01112.200 00 0 | DNA64897-1628 | PRO1412 | 203216 |
| 10/006,768 | 12/06/01 | GNE.2830P1C10 | DNA64897-1628 | PRO1347 | 203224 |
| 10/006,172 | 12/06/01 | GNE.2830P1C11 | DNA64950-1590 | PRO1304 | 203219 |
| 10/006,117 | 12/06/01 | GNE.2830P1C13 | DNA65406-1567 | PRO1303 | 203232 |
| 10/006,856 | 12/06/01 | GNE.2830P1C14 | DNA65409-1566 | PRO1303 | 203232 |
| 10/006,116 | 12/06/01 | GNE.2830P1C15 | DNA65409-1566 | · | 203232 |
| 10/012,101 | 12/07/01 | GNE.2830P1C16 | DNA65410-1569 | PRO1306 | 203231 |
| 10/012,753 | 12/07/01 | GNE.2830P1C17 | DNA66520-1536 | PRO1269 | 203226 |
| 10/012,064 | 12/07/01 | GNE.2830P1C19 | DNA66526-1616 | PRO1382 | 203240 |
| 10/012,121 | 12/07/01 | GNE.2830P1C20 | DNA66659-1593 | PRO1325 | 203269 |
| 10/012,237 | 12/07/01 | GNE.2830P1C21 | DNA66659-1593 | PRO1325 | |
| 10/012,231 | 12/07/01 | GNE.2830P1C23 | DNA66675-1587 | PRO1343 | 203282 |
| 10/012,752 | 12/07/01 | GNE.2830P1C24 | DNA66675-1587 | PRO1343 | 203282 |
| 10/011,795 | 12/07/01 | GNE.2830P1C25 | DNA68874-1622 | PRO1410 | 203277 |
| 10/011,793 | 12/07/01 | GNE.2830P1C26 | DNA68874-1622 | PRO1410 | 203277 |
| | 12/07/01 | GNE.2830P1C27 | DNA71166-1685 | PRO1317 | 203355 |
| 10/011,671 | 12/07/01 | GNE.2830P1C28 | DNA71166-1685 | PRO1317 | 203355 |
| 10/012,755 | | GNE.2830P1C30 | DNA71169-1709 | PRO1780 | 203467 |
| 10/011,692 | 12/07/01 | GNE.2830P1C32 | DNA71282-1668 | PRO1558 | 203312 |
| 10/013,912 | 12/10/01 | GNE.2830P1C33 | DNA73739-1645 | PRO1474 | 203270 |
| 10/013,910 | 12/10/01 | GNE.2830P1C34 | DNA73744-1665 | PRO1555 | 203322 |
| 10/013,907 | 12/10/01 | | DNA73744-1665 | PRO1555 | 203322 |
| 10/013,909 | 12/10/01 | GNE.2830P1C35 | DNA76396-1698 | PRO1755 | 203471 |
| 10/013,906 | | GNE.2830P1C36 | DNA76396-1698 | PRO1755 | 203471 |
| 10/013,915 | | GNE.2830P1C37 | DNA76531-1701 | PRO1759 | 203465 |
| 10/015,822 | | GNE.2830P1C38 | DNA76531-1701 | PRO1759 | 203465 |
| 10/013,911 | | GNE.2830P1C39 | | PRO1760 | 203473 |
| 10/013,913 | | GNE.2830P1C40 | DNA76532-1702 | PRO1760 | 203473 |
| 10/015,394 | 12/11/01 | GNE.2830P1C41 | DNA76532-1702 | PRO1788 | 203480 |
| 10/015,499 | 12/11/01 | GNE.2830P1C42 | DNA77652-2505 | PRO1788 | 203480 |
| 10/015,653 | 12/11/01 | GNE.2830P1C43 | DNA77652-2505 | PRO1295 | 203287 |
| 10/015,388 | 12/11/01 | GNE.2830P1C44 | DNA59218-1559 | | 203292 |
| 10/015,869 | | GNE.2830P1C45 | DNA60618-1557 | PRO1293 | 203278 |
| 10/015,393 | | | DNA64842-1632 | PRO1430 | 203278 |
| 10/015,671 | | | DNA64883-1526 | PRO1244 | |
| 10/015,389 | | | DNA64897-1628 | PRO1412 | 203216 |
| 10/015,519 | | | DNA64950-1590 | PRO1347 | 203224 |
| 10/015,480 | | | DNA65406-1567 | PRO1304 | 203219 |
| 10/015,38 | | | DNA65409-1566 | PRO1303 | 203232 |
| 10/015,58 | | | DNA65410-1569 | PRO1306 | 203231 |
| 10/015,01 | | | | PRO1269 | 203226 |
| 10/015,39 | | | | PRO1382 | 203246 |
| | | | | PRO1325 | 203269 |
| 10/015,38 | | | | PRO1340 | 203268 |
| 10/015,71 | | | | PRO1343 | 203282 |
| 10/015,39 | | | | PRO1410 | 203277 |
| 10/015,39 | | | | PRO1317 | 203355 |
| 10/015,39 | | | | PRO1780 | 203467 |
| 10/017,86 | | | | PRO1474 | 203270 |
| 10/017,25 | 12/13/0 | 1 GNE.2830P1C62 | DIA 13139-1043 | | |

Case Docket No.: Listed Below

| Serial No. | | Docket No: | DNA Molecule | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | ATCC Deposit No. |
|------------|----------|-----------------|---------------|---------------------------------------|---------------------|
| 505 | 12/13/01 | GNE.2830P1C63 | DNA73744-1665 | PRO1555 | 203322 |
| 10/017,527 | 12/13/01 | GNE.2830P1C64 | DNA73696-1698 | PRO1755 | 203471 |
| 10/017,610 | 12/13/01 | GNE.2830P1C65 | DNA76531-1701 | PRO1759 | 203465 |
| 10/020,063 | 12/13/01 | GNE.2830P1C66 | DNA76532-1702 | PRO1760 | 203473 |
| 10/017,306 | | GNE.2830P1C67 | DNA77652-2505 | PRO1788 | 203480 |
| 10/017,390 | 12/13/01 | GIVE.26301 1C07 | D1411.1011 | | |

The present information is filed in order to facilitate the prosecution of the above-identified applications. The issuance of an early Notice of Allowance or an action on the merits is respectfully solicited.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: July 30, 2002

By:

Ginger R. Dreger Registration No. 33,055 Attorney of Record

620 Newport Center Drive

Sixteenth Floor

Newport Beach, CA 92660

Serial No.: 10/015822

PRO1759 encoded by DNA76531-1701 ATCC Deposit No. 203465 on 11/17/98 PRIORITY MAP FOR P2830P1C38 - POLYPEPTIDE

| | PF | T | ſ | | | |
|-----------------------------------|-------------------------------|--------------------|------------------|--------------------|--------------------|--------------------------|
| First Date FL SEQ Disclosed | 11/17/1998 | | | | | |
| NAME | PRO1759 | PRO1759 | PR01759 | PRO1759 | PRO1759 | PRO1759 |
| SEQ Pages | FIGURE 1A- 1B | FIGURE 218 | FIGURE 218 | FIGURE 30 | FIGURE 218 | FIGURE 218 |
| SEQ ID NO | SEQ ID NO:1 | SEQ ID NO:374 | SEQ ID NO:374 | SEQ ID NO:30 | SEQ ID NO:374 | SEQ ID NO:374 |
| APPLN FILING DATE | 11/17/1998 | 9/1/1999 | 10/18/1999 | 2/11/2000 | 2/18/2000 | 9/4/2001 |
| SERIAL# | 60/108867 | PCT/US99/20111 | 09/403297 | PCT/US00/03565 | PCT/US00/04342 | 09/946374 |
| DOCKET | PR1701 | P2830R1 | P2830R1E | P2931R1 | P2830P1 | P2830P1C1 |
| PRIORITY | US Provisional Application | PCT Application | US Application | PCT Application | PCT Application | US Application P2830P1C1 |